

United States Department of Agriculture National Agricultural Statistics Service



Crop Progress & Condition

Pennsylvania

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www.nass.usda.gov/pa Week ending September 6, 2015 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov Released September 8, 2015

Excellent Week for Field Work: Pennsylvania had an average of 7.0 days suitable for field work last week. Reported temperatures for Pennsylvania include an average state average of 75(°F), a high of 96(°F) and a low of 50(°F). Aside from a few reports of brief rain it appears Pennsylvania is experiencing a drought. Continued heat and lack of moisture have caused visible heat stress to corn and soybeans. Seemingly unaffected was this year's peach harvest which, while nearly complete, produced ample yields of considerable quality. Apples continue to show similar promise. While unfortunate for corn and soybeans, few have squandered the ideal working weather. Field activities for the week included harvesting, soil preparation, tilling, seeding and planting for fall.

Soil Moisture for Week Ending September 6, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	19	42	36	3
SUBSOIL	8	37	54	1

<u>Crop Conditions as of September 6, 2015</u> (in percent)

Item	Very	Poor	Fair	Good	Excellent
	Poor				
APPLES	0	1	3	38	58
CORN	0	8	22	41	29
HAY, ALFALFA	0	5	27	53	15
HAY, OTHER	7	9	24	49	11
PASTURE AND	9	26	31	21	13
RANGE					
PEACHES	1	0	3	37	59
POTATOES	0	1	62	34	3
SOYBEANS	0	4	18	60	18
TOBACCO	3	6	35	43	13

Crop Progress as of September 6, 2015 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	30	21	23	38
CORN: DOUGH	89	80	55	76
CORN: DENTED	57	35	30	44
CORN: MATURE	5	N/A	<5	7
CORN AVERAGE HEIGHT: (IN.)	98	94	91	N/A
HAY, ALFALFA: THIRD CUTTING	86	81	69	88
HAY, ALFALFA: FOURTH CUTTING	36	24	39	35
HAY, OTHER: SECOND CUTTING	92	85	86	92
HAY, OTHER: THIRD CUTTING	64	48	49	N/A
HAY, OTHER: FOURTH CUTTING	24	5	N/A	N/A
SOYBEANS: BLOOMING	93	91	N/A	N/A
SOYBEANS: SETTING PODS	89	85	91	N/A
OATS: MATURE	95	94	93	N/A
OATS: HARVESTED	90	83	83	94
PEACHES: HARVESTED	81	71	62	85
POTATOES: HARVESTED	22	22	25	27
TOBACCO: CUT	55	38	55	N/A

For a complete nationwide weekly weather and crop bulletin, please visit <u>www.usda.gov/oce/weather</u> and click on <u>"Weekly Weather and Crop Bulletin</u>."

		La	st W	eek '	Weatl	her Sun	ımary	Accu	mulat	ion Si	nce A	pril 1,	2015
											GDD Base		
			emp	oerati		Precip	itation		cipita		50		40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Tota
Northwest	Clarion	87	55	73	+9	0.57	4		+0.87	83	2204	+276	366
	Erie	86	65	76	+9	0.01	1	16.38	-3.07	64	2514		396
	Franklin_AG	88	63	75	+10	0.81	3	25.35	+2.93	77	2389		386
	Meadville-Port	87	64	75	+11	0.18	1	22.46	+1.39	67	2455	+499	393
	Springboro	88	59	73	+9	0.00	0	20.93	+1.39	75	2050	+50	347
	Titusville	89	53	73	+11	0.10	1	21.79	-0.39	55	2072	+282	351
	Warren	90	61	75	+10	1.30	1	20.81	-1.26	75	2175	+159	362
North Central	Bradford_Region	85	50	70	+9	0.00	0	18.86	-3.09	72	1910	+355	332
	Coudersport_1SW	87	57	71	+10	0.07	1	23.87	+2.43	76	1840	+206	322
	Kane	86	53	70	+11	0.22	3	21.49	-1.03	81	1902	+541	329
	Laporte	83	60	71	+9	0.01	1	23.22	+4.08	80	1933	+168	334
	Lock_Haven	91	60	76	+10	0.00	0	21.38	+0.56	58	2644	+401	413
	Oswayo	87	56	71	+10	0.46	2	20.41	+0.01	79	1838	+243	323
	Renovo	89	61	75	+9	0.65	1	22.55	+3.25	67	2470	+243	395
	Ridgway	87	59	73	+11	1.19	3	28.03	+5.94	78	2066	+409	350
	Stevenson_Dam	88	58	74	+9	0.10	2	26.13	+5.18	66	2193	+156	364
	Towanda	88	61	74	+9	0.00	0	22.03	+5.04	64	2324	+268	377
	Wellsboro	84	57	71	+9	0.19	2	22.57	+5.21	71	1872	+272	328
	Williamsport_AP	91	64	77	+11	0.28	3	23.62	+3.66	66	2853	+512	435
Northeast	Hawley	87	53	70	+8	0.00	0	18.99	-0.87	59	2059	+270	349
	Milanville	87	50	71	+9	0.20	1	18.67	-1.06	67	2195	+406	362
	Susquehanna	87	57	72	+9	0.05	1	19.81	-0.71	72	2156	+254	359
	Wilkes-Barre	90	60	76	+10	0.45	2	17.39	-1.13	60	2816	+529	431
West Central	Butler	88	62	74	+10	0.66	3	24.00	+2.70	76	2340	+344	381
	New_Castle_Ag	93	64	77	+11	0.22	4	25.64	+6.05	74	2641	+426	414
	Slippery_Rock	88	62	75	+11	0.36	1	23.86	+2.58	74	2538	+717	402
Central	Altoona_AP	90	58	75	+9	0.81	3	19.64	+1.54	66	2579	+305	407
	 Du_Bois	88	62	75	+11	0.23	2	20.66	-0.52	72	2526	+597	401
	Elizabethville	96	59	76	+10	0.00	0	20.61	+0.26	53	2816	+498	432
	Lewistown	93	61	77	+10	0.00	0	20.84	+0.82	64	2765	+380	428
	Middletown	93	64	80	+10	0.00	0	17.50	-1.57	55	3268	+503	480
	Prince_Gallitzi	87	55	73	+9	0.34	3	22.05	+3.11	76	2361	+358	383
	Selinsgrove_2S	91	60	76	+10	0.28	2	19.36	-0.99	60	2664	+346	415
	State_College_P	87	62	75	+10	0.45	2	22.90	+4.08	74	2527	+329	402
East Central	Allentown-Bethl	92	55	77	+11	0.26	1	18.61	-2.86	52	2961	+566	447
Bust contrai	Lehighton	86		72	+8	0.00	0	23.94	+0.34	59	2433	+344	392
	Mt_Pocono	85	53	71	+10	0.05	1	24.42	+1.89	60	2133	+579	359
Southwest	Pittsburgh Alle	90			+12	1.04	2	23.81	+4.98	73	2872	+702	439
Sounwest	Chalk_Hill	88		74	+11	0.58	6		-1.86	88	2485	+560	399
	Connellsville_A	91	62	77	+10	1.24	2				2485	+447	429
	Indiana_3SE	89			+10	0.41	4			81	2333		382
	Meyersdale	85			+8	0.41	3			77	2335		348
	Pittsburgh_Intl	85 90			+11	0.98	1	20.33			2036		548 444
	Waynesburg	90	62	78	+11 +9	0.01	2			59 71	2916		444
South Control		91	61	75		0.20	2				2570		407
South Central	0				+10								
	Everett	88			+8	0.68	4			70	2279		375
	Hanover	91	58		+7	0.00	0		+4.53	58	2863		439
	Harrisburg_AP	92		79	+9	0.00	0				3143		467
	South_Mountain	89		73	+5	0.75	3		-0.57	64	2404		389
	York_AP	91	57	76	+7	0.03	1	24.31	+4.33	54	2869		438
	Doylestown_AG	89		76	+6	0.00	0		-4.73	48	2919		443
	Green_Lane	92		76	+9	0.00	0		-4.05	44	2889		440
	Hamburg	91	57	77	+9	0.00	0			55	2819		432
	Lancaster_AP	92		77	+8	0.07	1	16.72	-3.40		2907		442
	Neshaminy_Falls	92			+7	0.00	0		-4.62	49	3017		454
	New_Holland	93			+11	0.00	0		-4.19	52	3107		465
	Philadelphia_AP	96		82	+10	0.00	0		-1.77	46	3627		518
	Philadelphia_NE	96			+12	0.00	0		-8.34	49	3505		505
	Reading_AP	93			+9	0.00	0	16.87	-4.23	47	3106	+482	463
	Sellersville	91	54	75	+7	0.04	1	18.62	-4.62	44	2676	+209	417
	West_Chester	93	54	76	+8	0.53	1	18.41	-3.35	53	2901	+275	440

September 7, 2015 Pennsylvania Weekly Weather Summary

Air Temperatures in Degrees Fahrenheit.

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Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

ADAMS County, Judy Behney

Adams County started week with a little rain Sunday evening into Monday morning. Went from 0.1" York Springs area to 1.2" Gettysburg/Littlestown. Temperatures all week started 70 degrees and high humidity and daytime temperatures into low 90's. Thursday afternoon about 2:30 some parts of Gettysburg got a downpour for a few minutes and stopped. Not very much area received this rainfall. Today sunny blue skies and still humid. Chance of thunderstorm today and supposed to be a little cooler for long weekend. Corn silage is being harvested in the county. Corn for grain continues to mature. Throughout areas of county looks like decent corn stalks but have nubbins for ears and other areas have nice corn and ears starting to dry hanging down. Then there are some corn fields that really look bad with short corn, no ears etc. The wet weather in June and Dry weather end of July to beginning few weeks of August have affected corn and soybeans in the county. Soybeans that were initial crop do not look too bad but double cropped need moisture and some still not too tall. Hay continues to be made but needs moisture for some regrowth. Small grains and new seedings of hay and cover crops are being planted and could also use some moisture. Other soil being prepared as crops harvested to plant this fall. Peach harvest is over. If you want any peaches then you better purchase this weekend because then they will be done for the year. A good crop year for peaches from what producers saying. Apples continue to be harvested in the county. Gala and other earlier varieties being harvested with good yields being reported. Producers still have to monitor crops as weather conditions and insect conditions change. Vegetables continue to be harvested and available throughout the county. Overall the producers are still busy with various activities. Harvesting, soil preparation, seeding and planting and readying their combines for grain harvest.

ADAMS County, Lee Showalter

Gala harvest will be mostly finished by the end of the week. There is active harvest of Honeycrisp apples as well. The high temperatures have hastened maturity and slowed color development. There have been spot shortages of harvest workers reported.

ADAMS County, Thomas Kerr

Dry week, few showers did little but settle the dust. Corn for silage harvest is nearly complete for Franklin County. High moisture corn now being harvested. Yields are varying from 180bu to 20bu depending on location. Soybeans need rain to make a decent yield. Just starting to drop leaves.

CAMBRIA County, Dolly Little

Activities included harvesting hay, corn silage, and potatoes.

CENTRE County, Dick A. Decker

Late summer field work continues. Corn silage cutting underway. No rain recorded. Few showers reported nearby area.

COLUMBIA County, John O Yocum

No rain. Need it badly.

FULTON County, Russel C. McLucas Jr.

We started cutting full season beans yesterday.

LACKAWANNA County, Eric Johnson

Alfalfa is done for the year after 3 cuttings and the rest of the hay will be off within the week. Short year for hay with very wet early weather and very dry late weather. Corn has rebounded for what should be an average harvest.

LANCASTER County, Jeff Graybill

Hot and Dry weather continues, with a few sections of the county receiving a shower last Thursday. Crops continue to mature rapidly with corn and beans both turning brown. This week some farmers will head to the fields with their combines to sample early season corn and beans. Many Amish are busy planting oats after tobacco for fall forage.

LEBANON County, Jeff Graybill

The county is dealing with a dry spell. Some areas had showers but overall the week was hot and humid. Corn silage harvest has begun.

MERCER County, Jim Rust

We received no rain this past week. I can't think of a word(s) other than under "stress" to describe the condition of our local crops due to the drought and extreme high temperatures. Pastures are brown and producing no growth for cattle.

SOMERSET County, Dale Kriner

Corn silage harvest started this week. Cover crops planted after small grain harvest look decent. There are a few spotty rain showers around. It's hard to believe some areas had over 20 inches of rain in June and can't buy a raindrop now.